

Table 1: Chemical and physical analysis of the used potting media

Media	Physical analysis %					Salinity (ppm)	pH	Percentage %		
	Coarse sand	Fine sand	Silt	Clay	Organic matter			N	P	K
Peat moss	-	-	-	-	98.0	147.9	4.70	0.784	0.019	0.163
Sand	71.5	11.7	12.1	2.7	1.80	92.13	8.45	0.056	0.005	0.034
Cocopeat	-	-	-	-	98.0	192.0	7.12	0.433	0.018	0.783
Peat moss+Sand (1:1, V/V)	36.2	6.1	7.0	1.6	49.1	125.4	6.32	0.120	0.006	0.020
Peat moss+Sand (2:1, V/V)	21.6	5.8	8.0	1.4	60.2	196.7	4.79	0.083	0.006	0.053
Cocopeat+Sand (1:1, V/V)	33.5	7.0	6.6	1.8	43.1	138.3	8.17	0.041	0.005	0.092
Cocopeat+ Sand (2:1, V/V)	24.2	8.2	6.4	1.7	56.4	132.7	8.35	0.071	0.006	0.087